

Title (en)
PIVOTING UNIT FOR CONSTRUCTION EQUIPMENT

Title (de)
SCHWENKEINHEIT FÜR EINE BAUMASCHINE

Title (fr)
UNITÉ PIVOTANTE POUR ÉQUIPEMENT DE CONSTRUCTION

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Application
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Abstract (en)
[origin: EP3358088A1] The present invention relates to a pivoting unit for a construction equipment and, more specifically, to a pivoting unit for a construction equipment, which can ensure a brake performance for an upper pivoting body thereof for any pivoting power source applied thereto without a limitation to the applied pivoting power source. To this end, the present invention provides a pivoting unit for a construction equipment, comprising: a pivoting motor; a pivoting reducer connected to the pivoting motor; and a parking brake device which is installed between the pivoting motor and the pivoting reducer and restricts the rotation of the pivoting reducer independently of the pivoting motor.

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